

FIG. 1

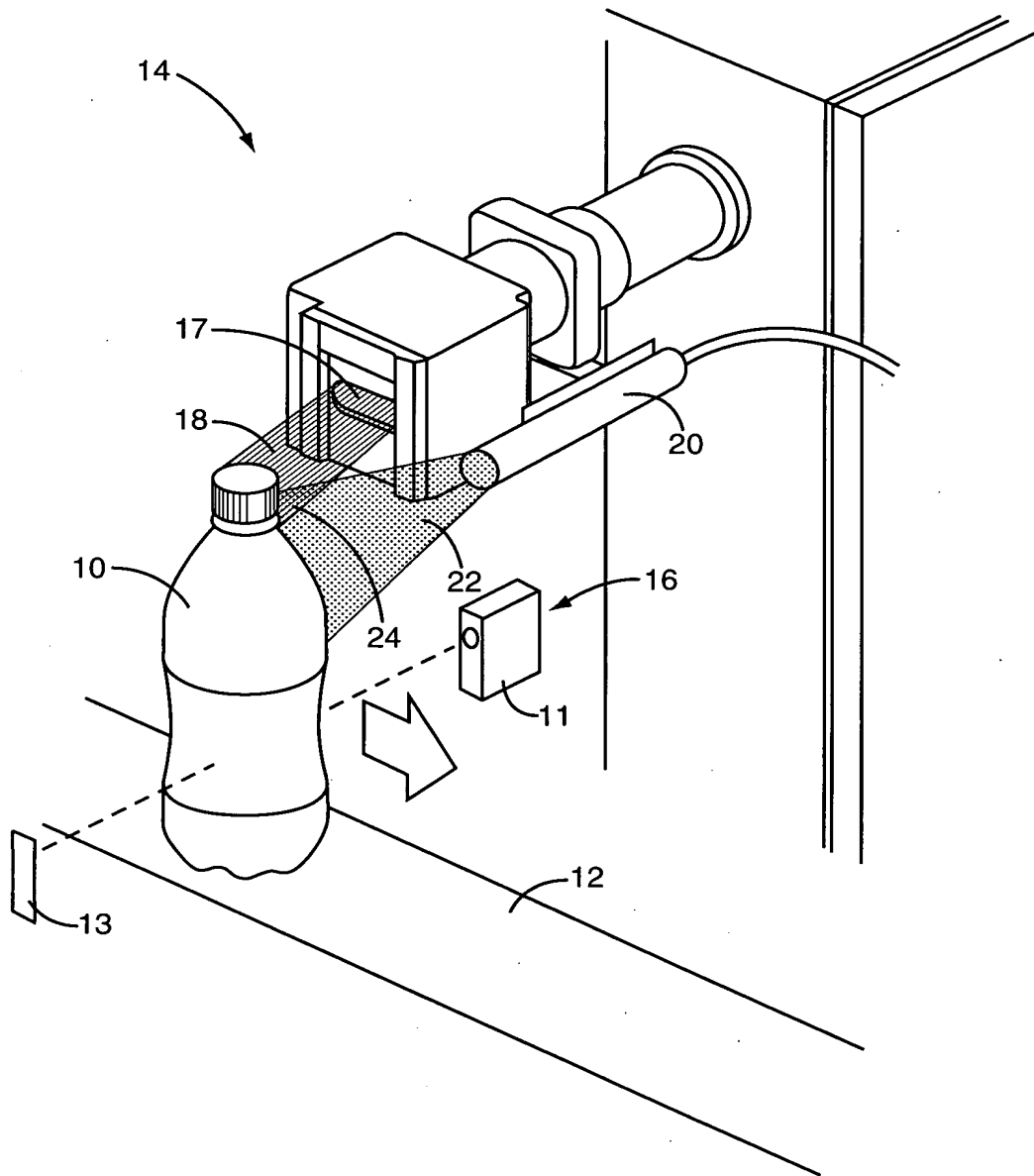


FIG. 1

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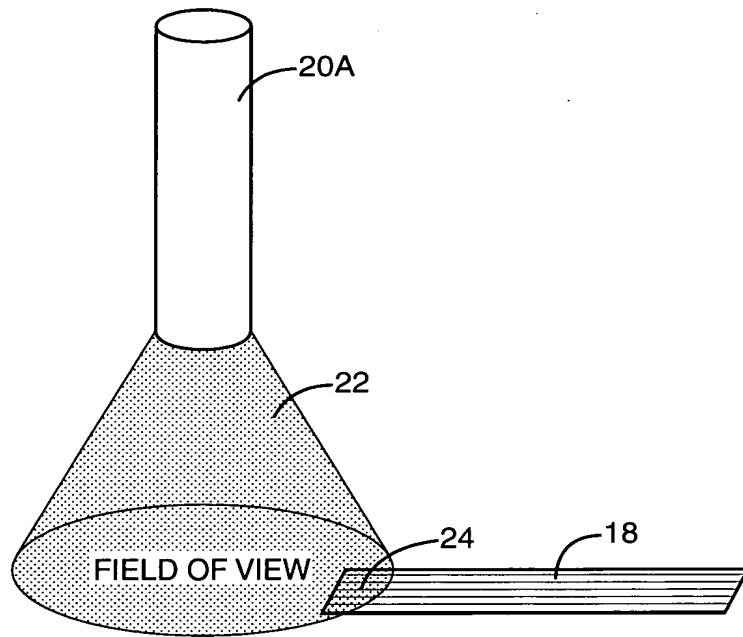


FIG. 2A

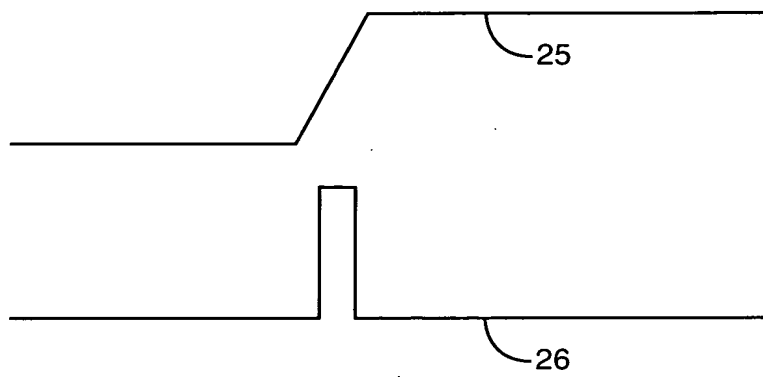


FIG. 2B

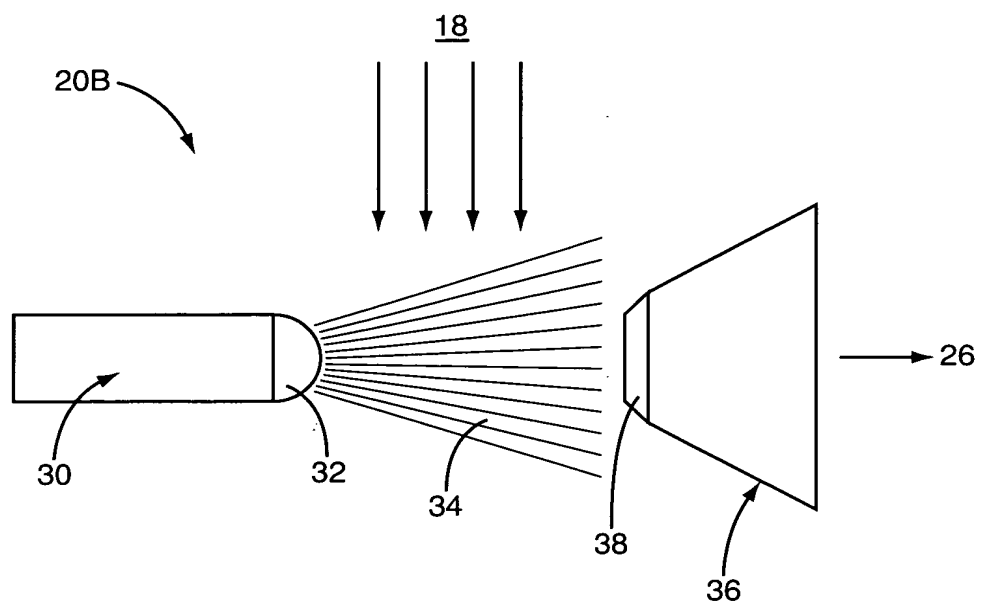


FIG. 3A

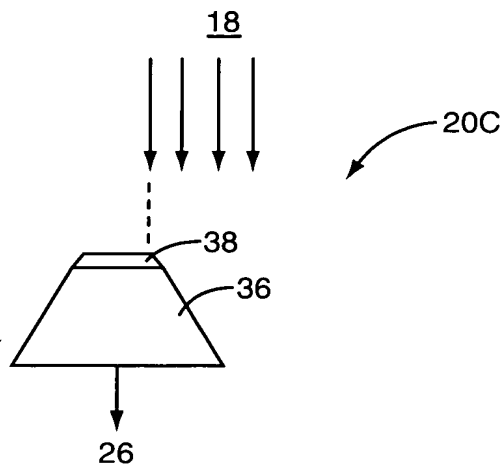


FIG. 3B

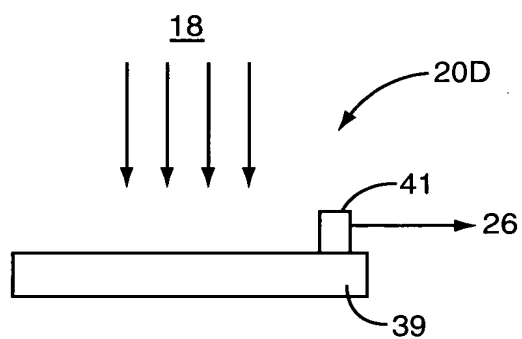


FIG. 3C

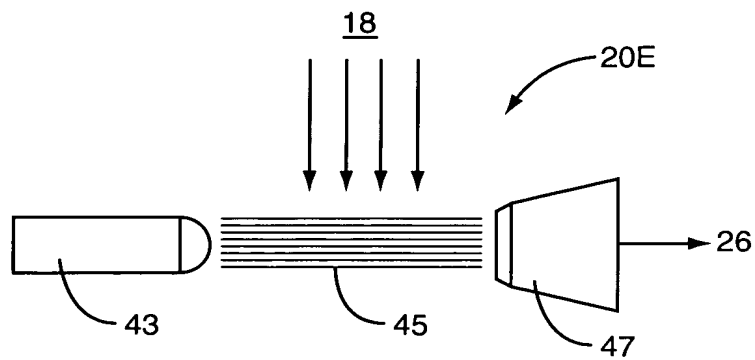


FIG. 3D

Patent # 9,992,333

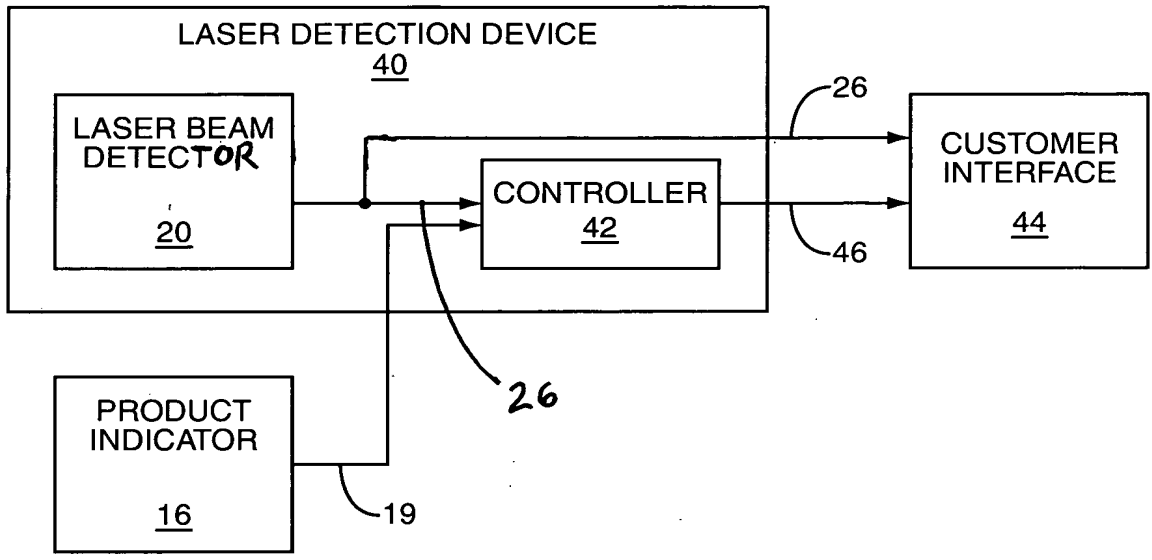


FIG. 4

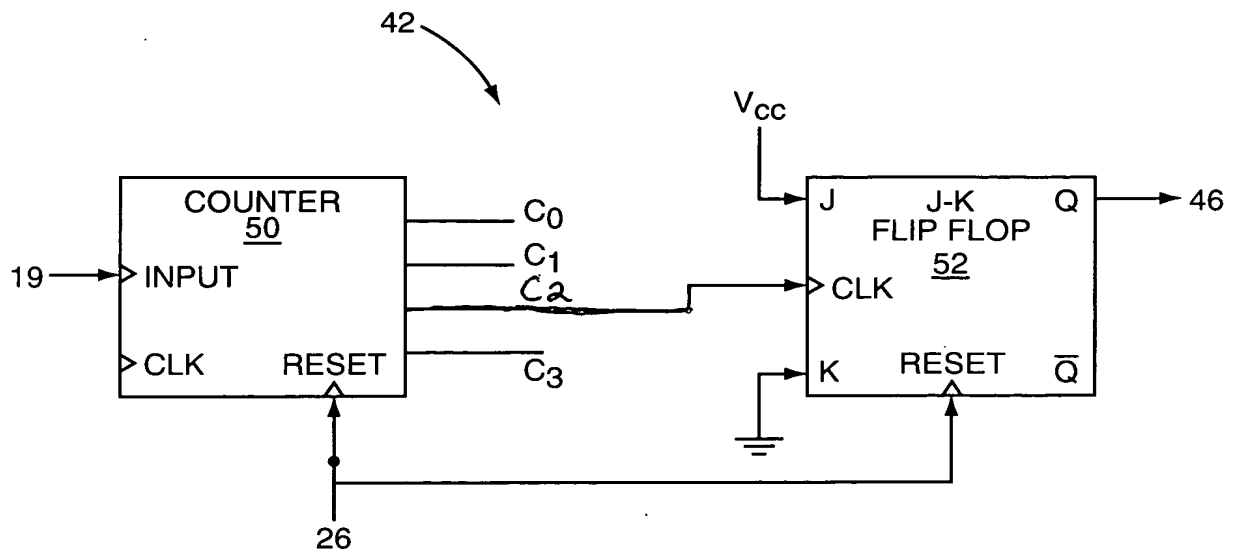


FIG. 5A

CLOCK CYCLE	PRODUCT INDICATOR SENSOR SIGNAL (19)	COUNTER C ₂	J-K FLIP-FLOP (52)		CLOCK	Q(46)
			J	K		
1	1	0	1	0	0	0
2	1	0	1	0	0	0
4	1	1	1	0	0	1

FIG. 5B

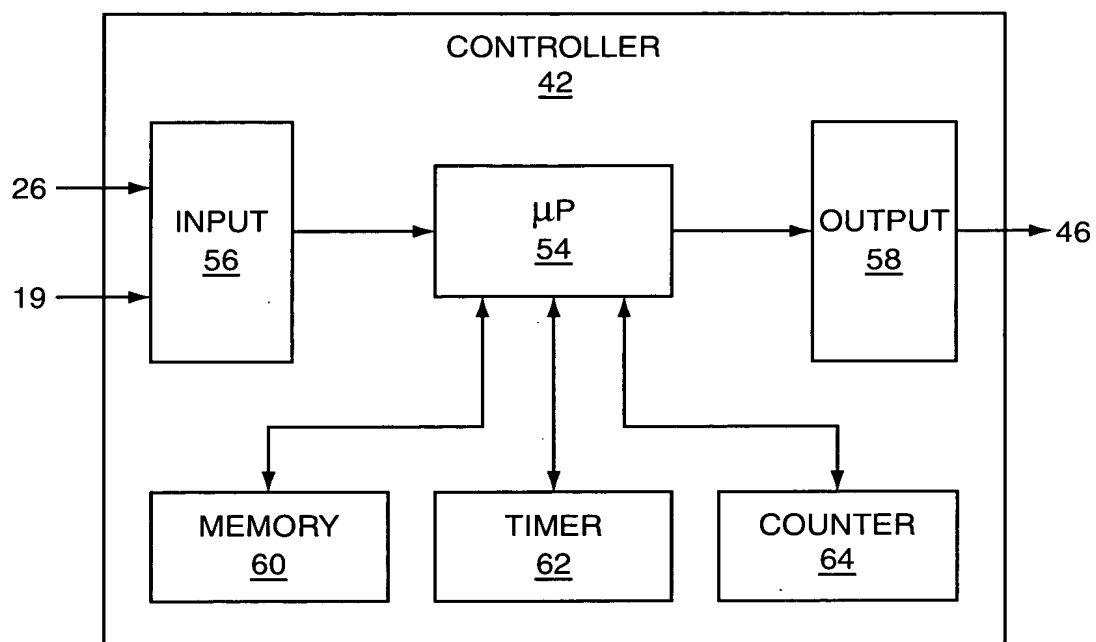


FIG. 6

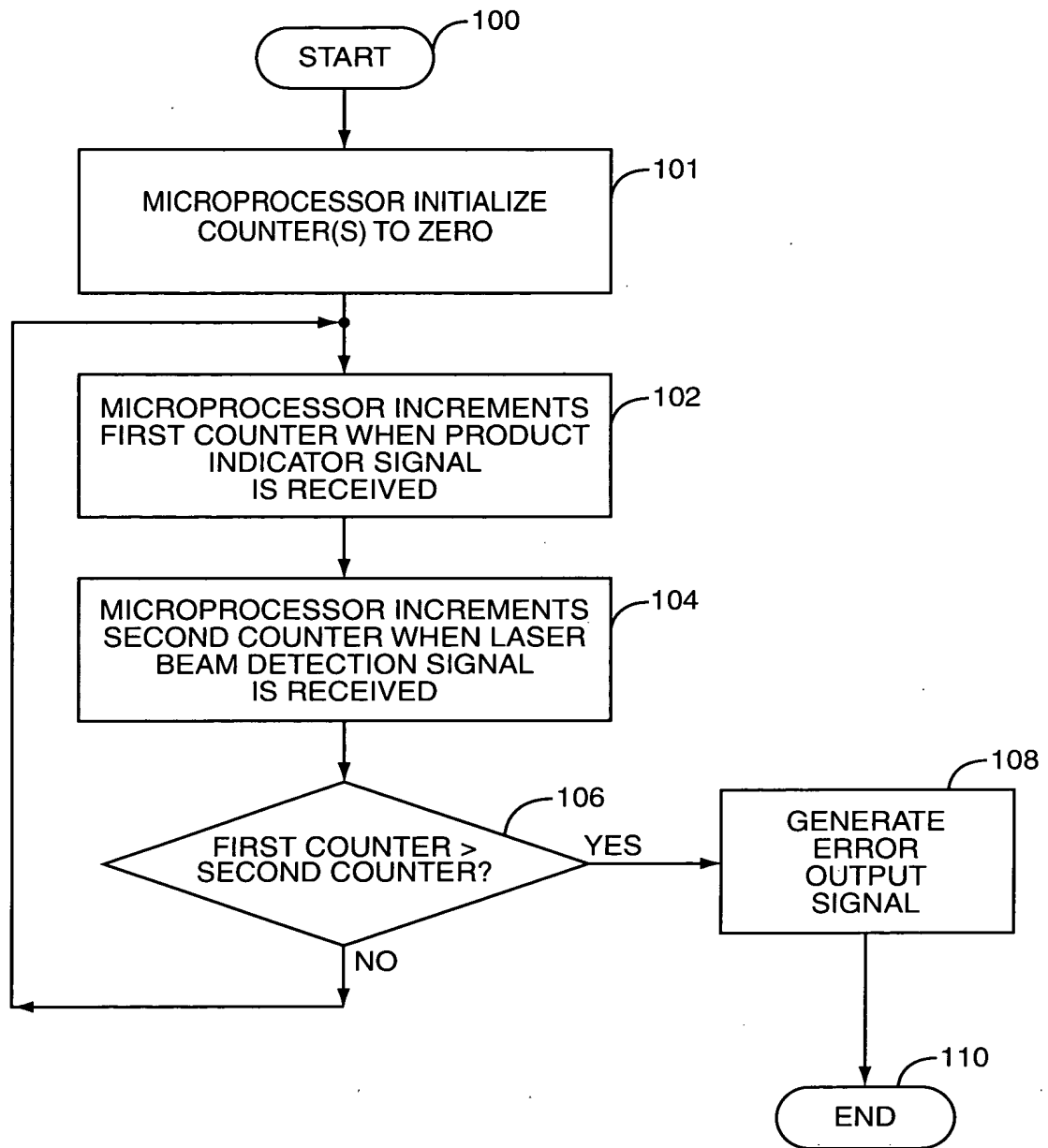


FIG. 7

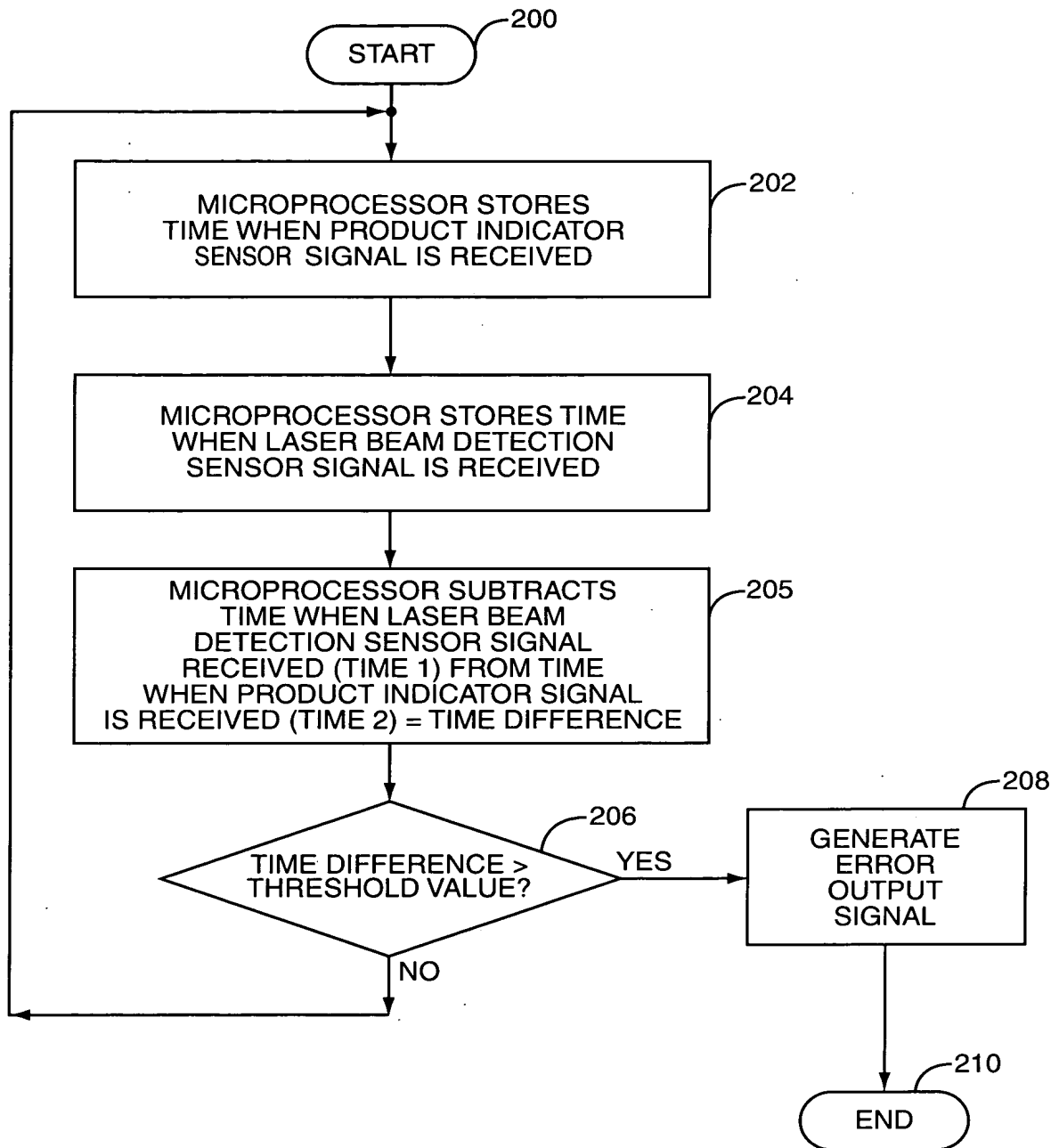


FIG. 8